Examiner-Initiated Interview Summary	Application No. 10/046,987	Applicant(s) KANBE ET AL.	
	Examiner Holly Rickman	Art Unit 1773	

All Participants:

(1) *Holly Rickman*.

(2) *Shrinath Malur*.

Status of Application: *after final*

(3) _____.

(4) _____.

Date of Interview: *30 July 2004*

Time: _____

Type of Interview:
☒ Telephonic
☐ Video Conference
☐ Personal (Copy given to: ☐ Applicant ☐ Applicant's representative)

Exhibit Shown or Demonstrated: ☐ Yes ☒ No
If Yes, provide a brief description:

Part I.

Rejection(s) discussed:
none

Claims discussed:
all independent claims

Prior art documents discussed:
none

Part II.

SUBSTANCE OF INTERVIEW DESCRIBING THE GENERAL NATURE OF WHAT WAS DISCUSSED:
See Continuation Sheet

Part III.

☒ It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview directly resulted in the allowance of the application. The examiner will provide a written summary of the substance of the interview in the Notice of Allowability.
☐ It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview did not result in resolution of all issues. A brief summary by the examiner appears in Part II above.

(Examiner/SPE Signature) (Applicant/Applicant's Representative Signature – if appropriate)

Continuation of Substance of Interview including description of the general nature of what was discussed: The examiner indicated that the claims had been interpreted to mean that the lower magnetic layer must contain some amount of Cr and at least one of B and C. However, the claim language is indefinite because it states that these elements are present in amounts "not less than 0 at%." Thus, 0 at% is within the scope of the claims. This is in conflict with the claim language "containing...Cr... and further containing at least one of B or C" which positively recites the presence of these elements in the lower magnetic layer. Mr. Malur agreed to the Examiner's suggestion that the claims be amended to require the amounts of Cr and B or C to be "greater than 0 at%." The Examiner indicated that while the specification does not specifically use this language it implicitly supports the concept of using greater than 0 at% of these elements (see for example Table 20, sample no. 709 and 711).